

CLAIMS

1. Wheel hub drive for a running wheel (10), comprising a transmission (7), a motor (8) and a brake (11), characterized in that the enveloping circle (9) of the wheel hub drive is determined by the running wheel, and the transmission (7), motor (8) and brake are located within a circle whose radius is determined by the running wheel (10).

2. Wheel hub drive according to claim 1, characterized in that the brake (5) comprises a stator (1) bolted to the housing cover (12) and connected by positive locking to an armature disk (2), and a rotor (4) which supports the brake lining (5) and is fixed on the motor shaft (6) by friction force.

3. Wheel hub drive according to claim 2, characterized in that the stator (1) is connected to the armature disk (2) by means of balls (3).

4. Wheel hub drive according to either of claims 2 or 3, characterized in that the stator (1), the rotor (4) and the armature disk (2) of the brake (5) are made from a sheet component or a sintered component.